
PERFORMANCE COMPARISONS OF 2008 AND 2009 TEST VEHICLES

The following charts illustrate the scores achieved by each make and model of vehicle tested for model years 2008 and 2009. The charts presented are for the following performance categories:

- Vehicle Dynamics
 - Acceleration 0 – 60 mph
 - Acceleration 0 – 80 mph
 - Acceleration 0 – 100 mph
 - Top Speed
 - Braking (Calculated 60 – 0 mph Stopping Distance)

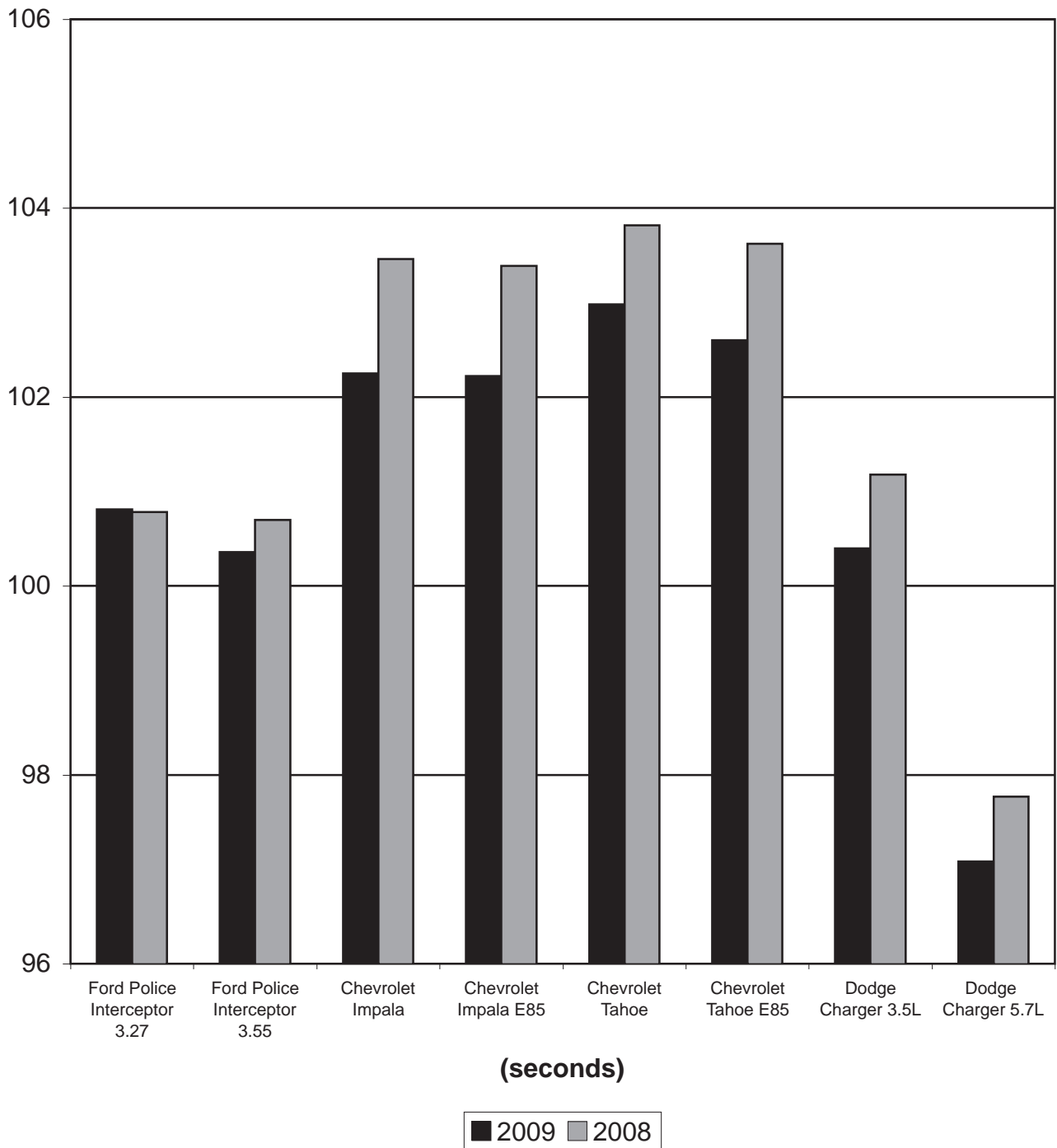
The reader should bear in mind the following information regarding variables when reviewing the 2008 – 2009 performance comparison charts. While as many variables as possible are eliminated from a given year's testing, those that occur over the span of a full year are sometimes impossible to eliminate.

The acceleration, top speed, and brake testing of both the 2008 and 2009 model year vehicles were conducted in the latter half of September. Temperatures on the test day in September of 2007 ranged between 39.8° F at the start of testing to a high of approximately 57.5° F during the afternoon. Temperatures during the testing this year varied, ranging between 48.4° F when testing started, to an afternoon high of 81.1° F. Such things as temperature, humidity, and barometric pressure affect the performance of internal combustion engines and brake components, and may cause minor differences from one year's evaluation to the next.

Another factor to be considered is the individual differences between two cars of the same make and model. The test cars that we evaluate are representative of their given make and model. Other cars of the same make and model will not, however, be exactly the same, particularly when it comes to performance. (It is well known that two consecutive cars off the same assembly line will perform slightly differently from each other.) Minor differences in performance from year to year within the same make and model are not only possible, but are to be expected.

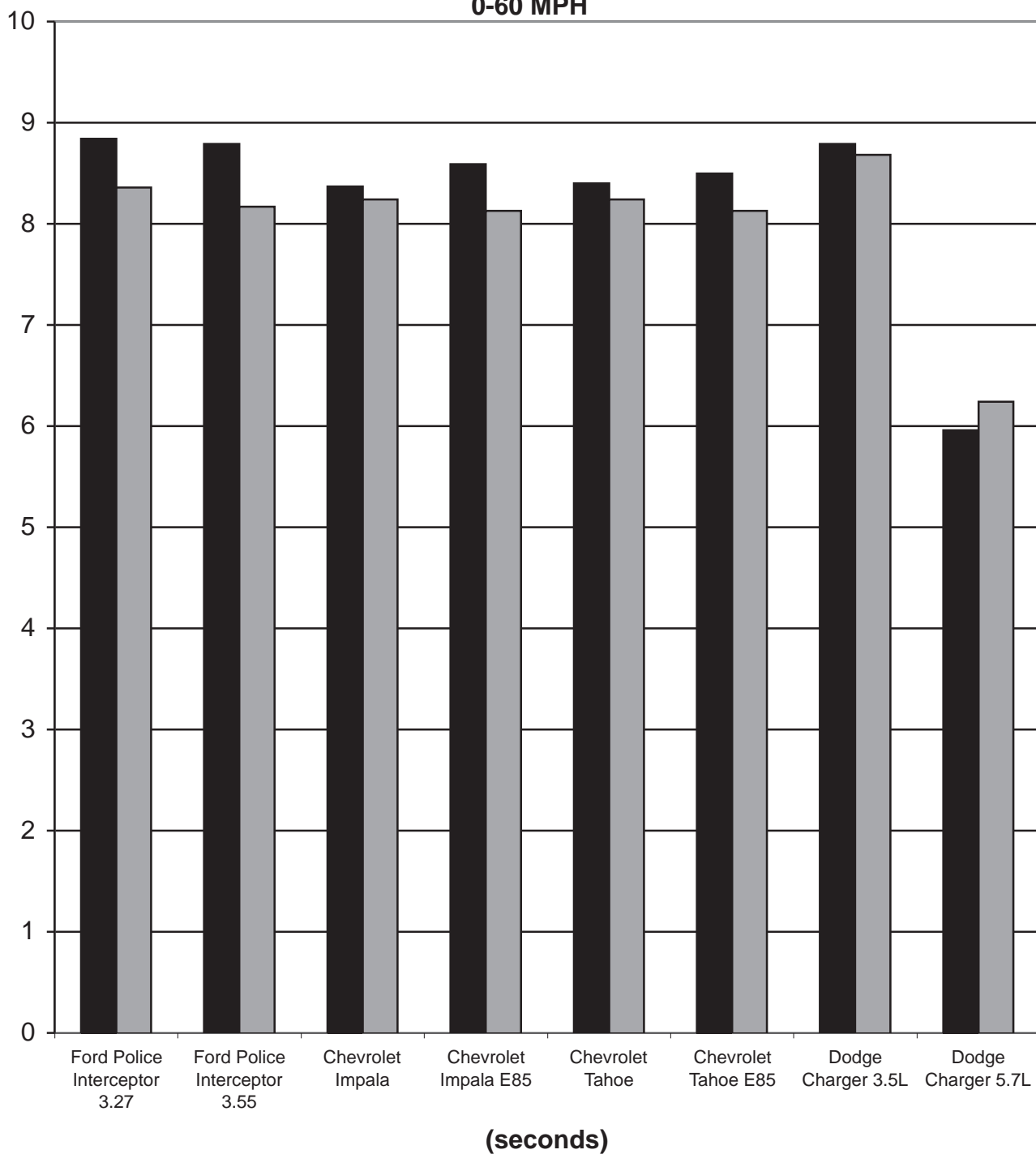
2008-09 Vehicle Dynamics Comparison

LAP TIMES



2008-09 ACCELERATION COMPARISON

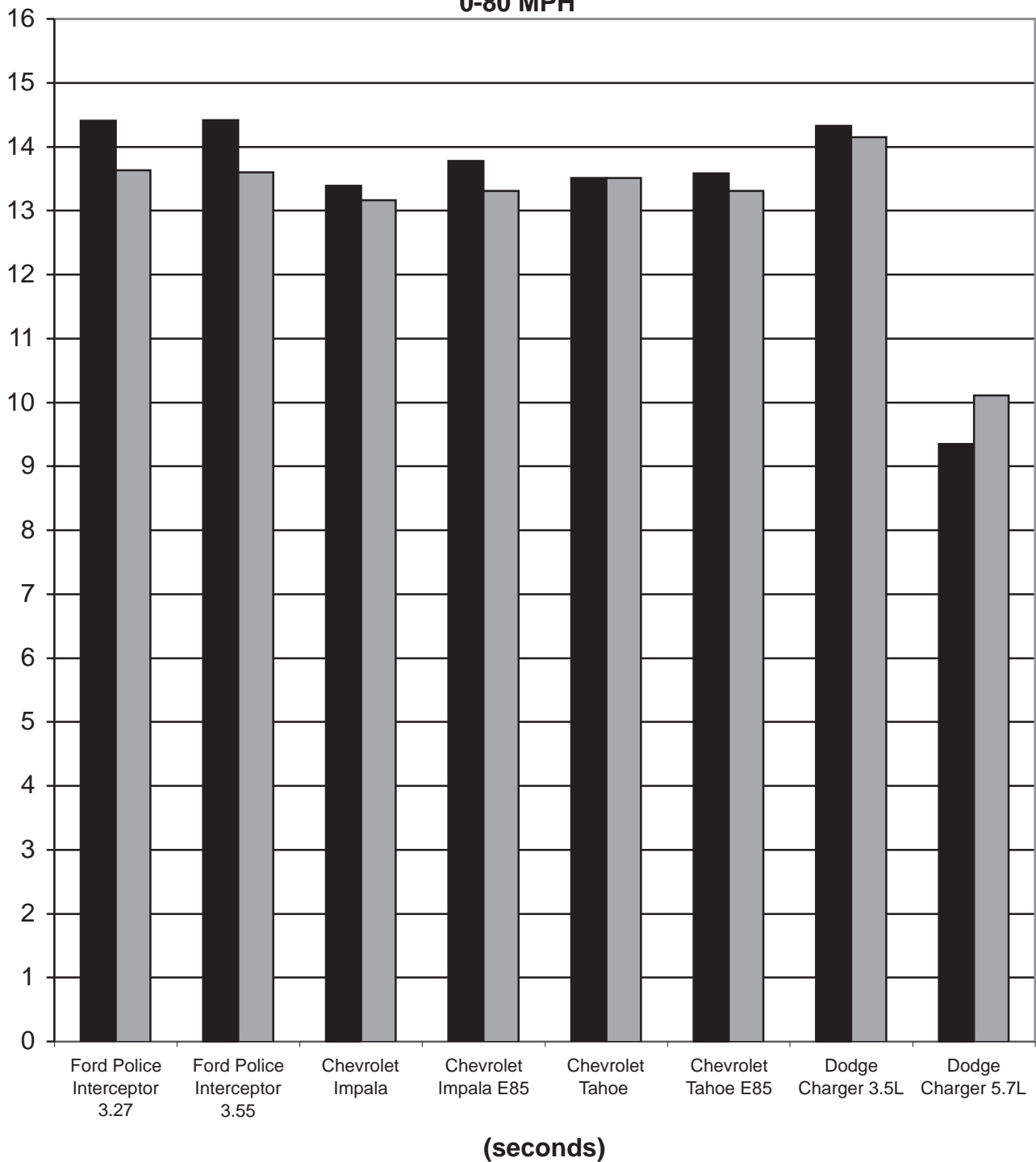
0-60 MPH



■ 2009 ■ 2008

2008-09 ACCELERATION COMPARISON

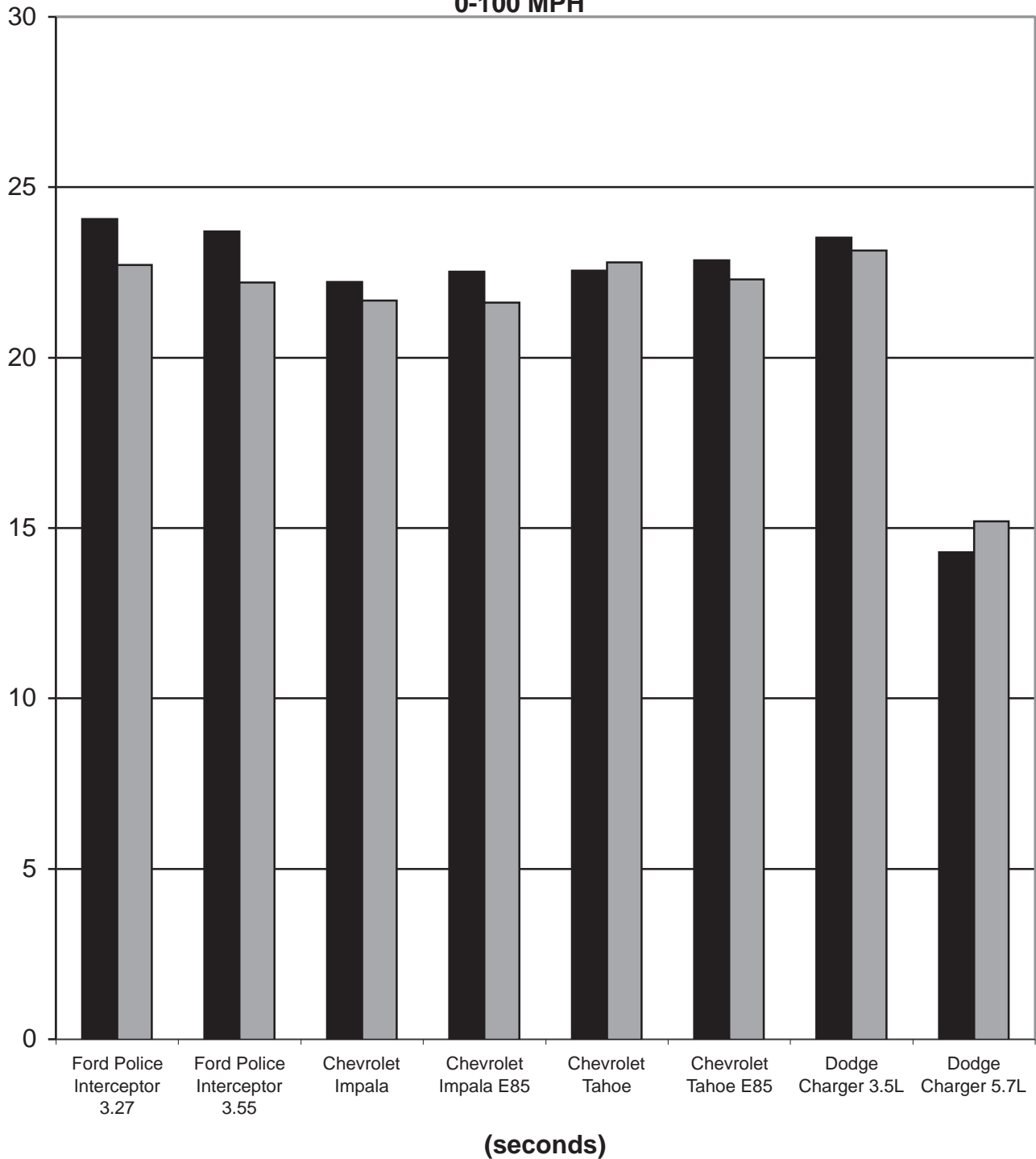
0-80 MPH



■ 2009 ■ 2008

2008-09 ACCELERATION COMPARISON

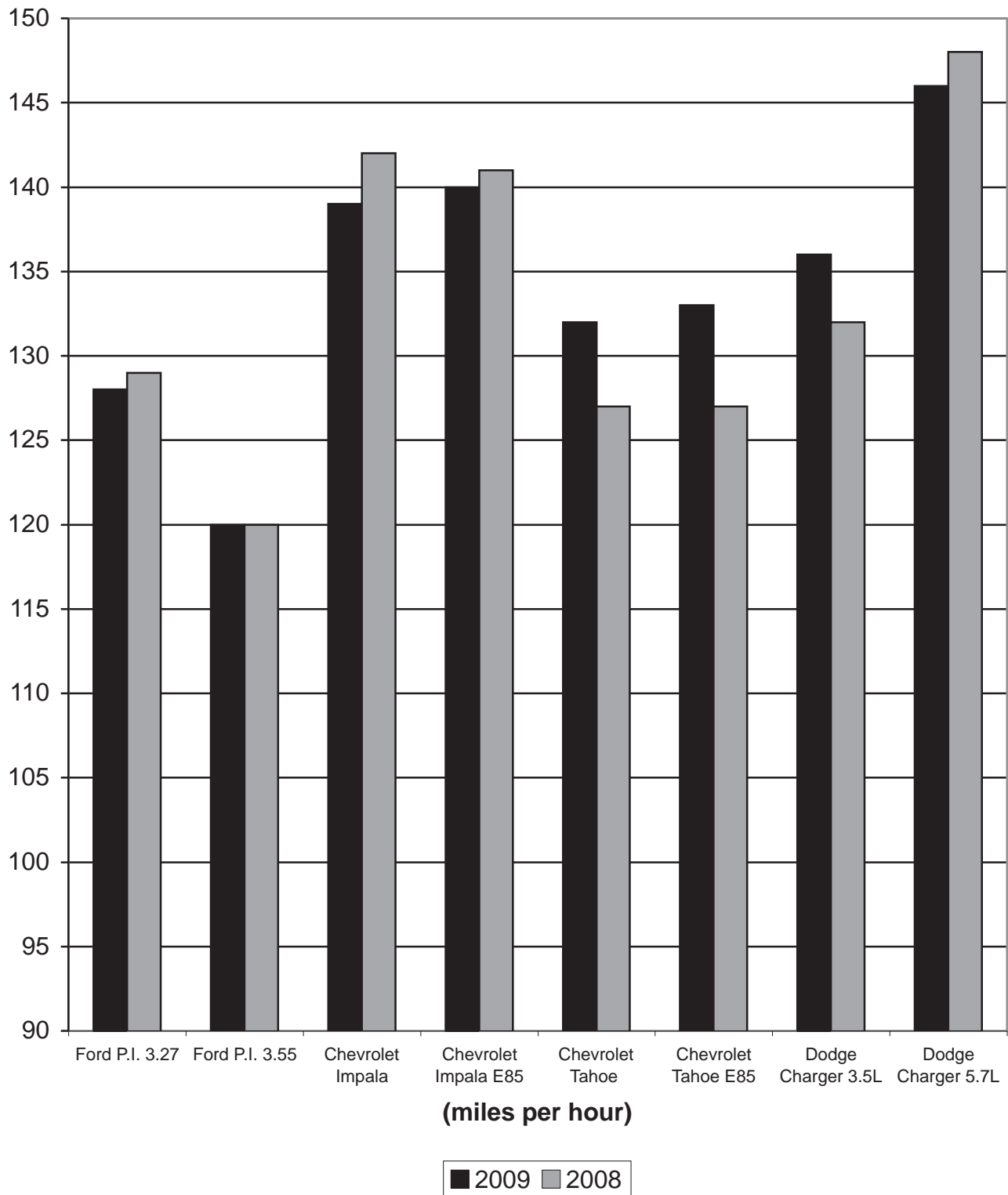
0-100 MPH



■ 2009 ■ 2008

2008-09 TOP SPEED COMPARISON

TOP SPEED ATTAINED



2008-09 BRAKE TESTING COMPARISON

STOPPING DISTANCES

